

### United States Patent and Trademark Office

gu

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23122

7590

06/20/2006

RATNERPRESTIA P O BOX 980 VALLEY FORGE, PA 19482-0980 EXAMINER

BUI, KIEU OANH T

ART UNIT PAPER NUMBER

2623

DATE MAILED: 06/20/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/528,083      | 03/17/2000  | Dave Genovese        | MATP-592US          | 4196             |

TITLE OF INVENTION: METHOD AND APPARATUS FOR DERIVING A CHANNEL MAP FOR A DIGITAL TELEVISION RECEIVER

| APPLN. TYPE    | SMALL ENTITY ISSUE FEE |        | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|------------------------|--------|-----------------|------------------|------------|
| nonprovisional | NO                     | \$1400 | \$0             | \$1400           | 09/20/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

## Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

| INSTRUCTIONS: This for<br>appropriate. All further corn<br>indicated unless corrected b<br>maintenance fee notification            | elow or directed otherwise   | smitting the ISSU<br>latent, advance or<br>in Block 1, by (a             | E FEE and PUBLIC<br>ders and notification<br>) specifying a new c  | CATION FEE (if requ<br>of maintenance fees v<br>orrespondence address   | ired). Blocks 1 through 5 s<br>will be mailed to the current<br>; and/or (b) indicating a sepa                                       | hould be completed where<br>correspondence address as<br>arate "FEE ADDRESS" for   |
|--|--|--|--|---|--|--|
|  | E ADDRESS (Note: Use Block 1 for a   | any change of address)   |  | Fee(s) Transmittal. The papers. Each additional   | mailing can only be used for<br>is certificate cannot be used to<br>all paper, such as an assignme<br>to of mailing or transmission. | or any other accompanying  |
| 23122 759  | 90 06/20/2006  |  |  | Cor   | rtificate of Mailing or Trans  | mission  |
| RATNERPREST  | IA   |  |  | I hereby certify that the   | his Fee(s) Transmittal is being  | g deposited with the United  |
| P O BOX 980<br>VALLEY FORGE,   | PA 19482-0980  |  |  | addressed to the Mai<br>transmitted to the USP  | nis Fee(s) Transmittal is being<br>with sufficient postage for fir<br>1 Stop ISSUE FEE address<br>TO (571) 273-2885, on the d        | above, or being facsimile ate indicated below.                                     |
|  |  |  |  |   |  | (Depositor's name)   |
|  |  |  |  |   |  | (Signature)  |
|  |  |  |  |   |  | (Date)   |
| APPLICATION NO.  | FILING DATE  | ]  | FIRST NAMED INVEN  | TOR   | ATTORNEY DOCKET NO.  | CONFIRMATION NO.   |
| 09/528,083<br>TITLE OF INVENTION: M  | 03/17/2000<br>ETHOD AND APPARATU   | S FOR DERIVING   | Dave Genovese<br>G A CHANNEL MAI   | P FOR A DIGITAL TE  | MATP-592US<br>LEVISION RECEIVER  | 4196   |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE FI   | EE PU  | JBLICATION FEE  | TOTAL FEE(S) DUE   | DATE DUE   |
| nonprovisional   | NO   | \$1400   | )  | \$0   | \$1400   | 09/20/2006   |
| EXAM   | INER   | ART UN   | IT CI  | LASS-SUBCLASS   | ]  |  |
| BUI, KIEU  | OANH T   | 2623   |  | 725-151000  |  |  |
| Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 c Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless | r more recent) attached. Use RESIDENCE DATA TO Blan assignee is identified be 37 CFR 3.11. Completion of | tion form of a Customer  E PRINTED ON T                                  | or agents OR, alte (2) the name of a registered attorney 2 registered patent listed, no name wi THE PATENT (print of data will appear on to T a substitute for filin | single firm (having as a or agent) and the name attorneys or agents. If all be printed.  or type)  the patent. If an assign | a member a 2es of up to no name is 3enee is identified below, the d  | ocument has been filed for   |
| Please check the appropriate   | assignee category or categor   | ries (will not be pr   | inted on the patent):  | ☐ Individual ☐ C  | orporation or other private gr   | oup entity Government  |
| 4a. The following fee(s) are   | enclosed:  | 4b   | Payment of Fee(s):   |   |  |  |
| ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)   |  |  | ☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.  |   |  |  |
| Advance Order - # of Copies  |  |  | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).          |   |  |  |
| 5. Change in Entity Status   | •  |  | _  |   |  |  |
|  | MALL ENTITY status. See 3  |  |  |   | LL ENTITY status. See 37 C   |  |
| NOTE: The Issue Fee and Printerest as shown by the reco  | ublication Fee (if required) words of the United States Pate   | vill not be accepted<br>and Trademark                                    | from anyone other to<br>Office.  | han the applicant; a reg  | ly paid issue fee to the application istered attorney or agent; or the   | he assignee or other party in  |
| Authorized Signature   |  |  | ***************************************  | Date  |  | <u></u> .  |
| Typed or printed name  |  |  |  | -   | No   |  |
| This collection of information an application. Confidentialistic submitting the completed applies form and/or suggestions          | on is required by 37 CFR 1.3<br>ty is governed by 35 U.S.C.<br>oplication form to the USPT               | 11. The information 122 and 37 CFR O. Time will vary ould be sent to the | on is required to obtai<br>1.14. This collection<br>depending upon the   | n or retain a benefit by<br>is estimated to take 12<br>individual case. Any co<br>officer U.S. Patent and                   | the public which is to file (an<br>minutes to complete, includir<br>omments on the amount of ti<br>Trademark Office, U.S. Den        | d by the USPTO to process) ng gathering, preparing, and me you require to complete |

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

| APPLICATION NO. FILING DATE |   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.             | CONFIRMATION NO. |  |
|-----------------------------|---|-------------|----------------------|---------------------------------|------------------|--|
| 09/528,083 03/17/2000       |   | 03/17/2000  | Dave Genovese        | MATP-592US                      | 4196             |  |
| 23122 7590 06/20/2006       |   | 06/20/2006  |                      | EXAMINER                        |                  |  |
| RATNERPRESTIA               |   |             |                      | BUI, KIEU OANH T                |                  |  |
| P O BOX 98                  | - |             |                      | ART UNIT                        | PAPER NUMBER     |  |
| VALLEY FORGE, PA 19482-0980 |   |             |                      | 2623<br>DATE MAILED: 06/20/2006 |                  |  |

## Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.